

The Basics

Khan Academy Tools

The Learning Dashboard

The screenshot shows the Khan Academy Learning Dashboard for user Tim O'Connor. The interface includes a top navigation bar with the Khan Academy logo, subject filters, a search bar, and user profile information. The main content area displays a profile header with a bio and statistics, followed by a navigation menu and a section titled 'CURRENTLY WORKING ON' with four progress cards.

KHANACADEMY Subjects Coach Search for subjects, skills, and videos Home Home Tim O'Connor

Tim O'Connor @timo2 [Edit Profile](#)

I teach Math at the Community College of Vermont. I am also a Khan Academy Implementation Coach for community college developmental math programs.



[Add your location](#) 722,651 31 0 4 3 31 82

Home Profile Badges Progress Discussion Projects Coaches

CURRENTLY WORKING ON

- Math Algebra basics** 100% progress 88/88 skills mastered [Resume](#)
- Coach resources Reference materials** 33% finished 48/145 skills completed [Resume](#)
- Math Pre-algebra** 90% progress 138/159 skills mastered
- Math Geometry** 24% progress 19/111 skills mastered

Missions



Subject: Algebra basics ▾ Coach Home   Tim O'Connor ▾

- Home
- Math** >
- Science >
- Economics and finance >
- Arts and humanities >
- Computing >
- Test prep >
- Partner content >
- College admissions
- Talks and interviews
- Coach resources
- Browse all

Math

K-8TH	HIGH SCHOOL AND BEYOND	
K-2nd (21%)	Algebra basics (100%)	Differential calculus (0%)
3rd (46%)	Algebra I (41%)	Integral calculus (0%)
4th (59%)	Geometry (24%)	Multivariable calculus
5th (65%)	Algebra II (18%)	Differential equations
6th (50%)	Trigonometry (8%)	Linear algebra
7th (47%)	Probability and statistics (20%)	Recreational math
8th (45%)	Precalculus (4%)	Math contests
FUNDAMENTALS	All of math (29%)	
Early math (21%)		
Arithmetic (95%)		
Pre-algebra (90%)		
Basic geometry		

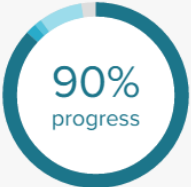
Mastery Challenges

KHANACADEMY Subject: **Pre-algebra** Coach Home   Tim O'Connor

Pre-algebra

[View full list of Pre-algebra content >](#)

MISSION PROGRESS



90% progress

- 138 skills mastered
- 3 skills level two
- 2 skills level one
- 12 skills practiced
- 4 skills not started

[Hide skill breakdown](#)

Negative numbers and absolute value

Factors and multiples


Decimals

Fractions

Ratios, proportions, units, and rates

Applying mathematical reasoning


SKILLS UP NEXT FOR YOU 0 722,651 31 0 4 3 31 82



MASTERY CHALLENGE

Strengthen skills you've already practiced

[Start](#)




RECOMMENDED BY TIM O'CONNOR

Solving equations in terms of a variable

Solve an equation in terms of a variable.
Remove

[Practice](#)




YOU ADDED

Ordering negative numbers

Practice putting integers in order.
Remove

[Practice](#)



YOU ADDED

Evaluating expressions with one variable

Practice plugging in a value for the variable in an equation. These are introductory problems, so the expressions aren't too complicated.

[Practice](#)

Coach Recommendations

Student level: **Any level** ▾ Within mission: **Find topics or skills** ▾ Activity from: **All time** ▾

Student Name ^	■	■	⊙	Points
Alh09281	13	33	473	184,118
Ayh07260	13	26	456	278,561
bad0723	6	46	1,491	123,612
cml04030	6	59	2,184	319,404
djg11020	3	41	987	216,735
drm2bfree74	22	38	4,515	795,627
EAH05170	6	58	1,481	466,160
eml03230	6	63	854	402,352
Kmm06131	5	49	696	256,685
Les03130	9	45	1,990	135,915
lxm08260	3	11	224	57,687
sag04160	2	4	97	56,795
Tim O'Connor	0	88	7,270	722,651

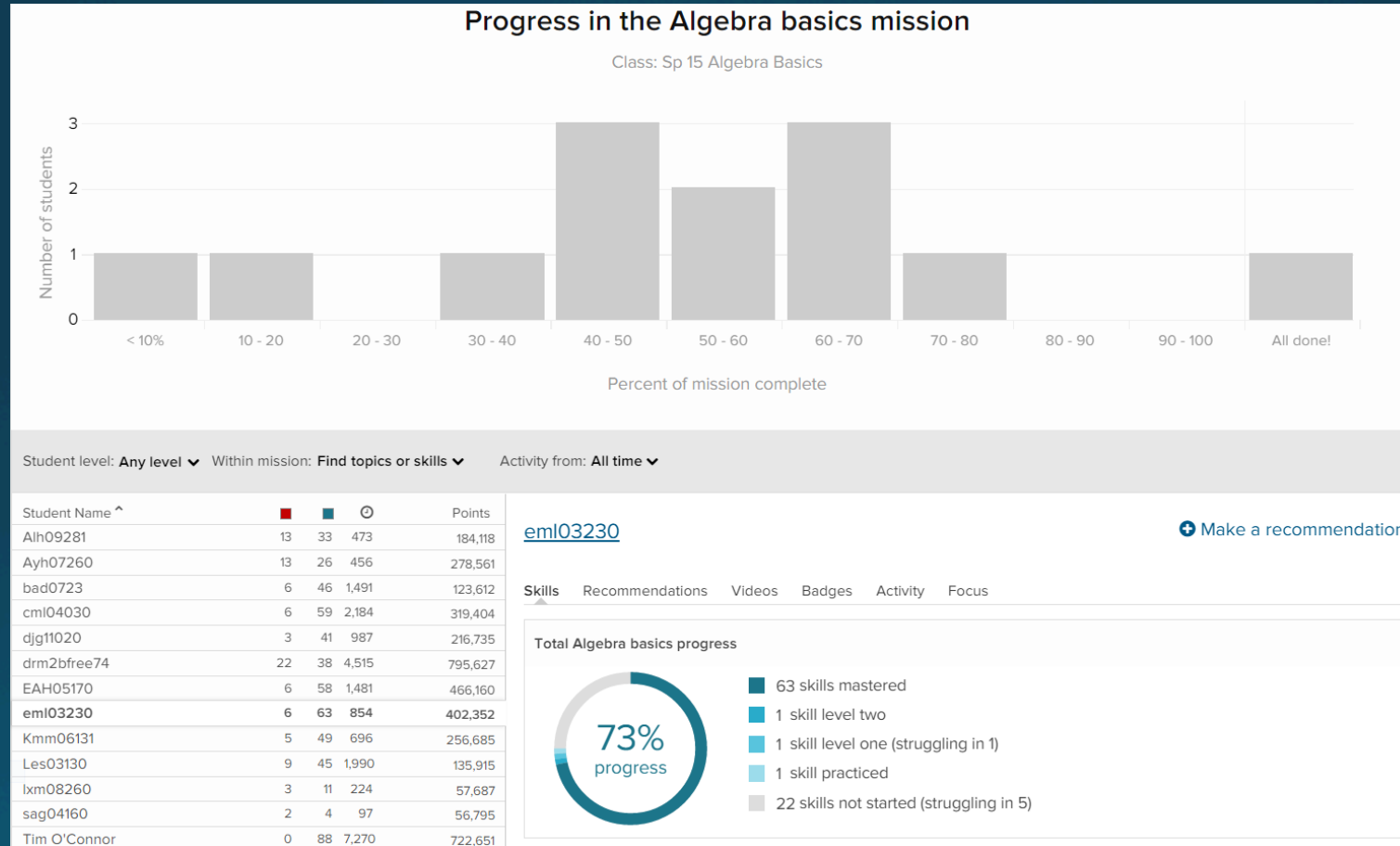
[eml03230](#) ⊕ Make a recommendation

Skills **Recommendations** Videos Badges Activity Focus

Now Due

due	Topic	Mastery Status	Questions	Goal
due May 4th	Factoring quadratics 1			
Ⓡ Late:	Factor quadratics with a leading coefficient of 1	Needs Practice <input type="checkbox"/>	2	5 in a row ✕
due May 4th	Factoring quadratics 2			
Ⓡ Late:	Factor polynomials using quadratic methods	Needs Practice <input type="checkbox"/>	1	5 in a row ✕
due May 4th	Multiplying binomials 2			
✔	Find special products of binomials (basic)	Mastered <input checked="" type="checkbox"/>	5	5 in a row ✕
due May 4th	Factoring linear binomials			
✔	Factoring algebraic expressions using the distributive property	Mastered <input checked="" type="checkbox"/>	5	5 in a row ✕
due May 4th	Factoring difference of squares 1			
✔	Factor simple special products	Practiced <input type="checkbox"/>	6	5 in a row ✕
due May 4th	Multiplying binomials 1			
✔	Multiply binomials by binomials	Mastered <input checked="" type="checkbox"/>	5	5 in a row ✕
due Apr 27th	Slope from a graph			
✔	Slope from a graph	Mastered <input checked="" type="checkbox"/>	13	5 in a row ✕
due Apr 27th	Intercepts from a linear equation			
✔	Intercepts from a linear equation	Struggling <input checked="" type="checkbox"/>	10	5 in a row ✕
due Apr 27th	Checking solutions to two-variable linear equations			
✔	Checking solutions to two-variable linear equations	Mastered <input checked="" type="checkbox"/>	5	5 in a row ✕
due Apr 27th	Graphing solutions to two-variable linear equations			
✔	Graphing solutions to two-variable linear equations	Level Two <input checked="" type="checkbox"/>	9	5 in a row ✕
due Apr 27th	Slope from two solutions			
✔	Slope from two solutions	Struggling <input checked="" type="checkbox"/>	14	5 in a row ✕

Student Progress Report



Skill Progress Report

▼ LINEAR EQUATIONS AND INEQUALITIES						
▶ One-step equations with multiplication and division						
▶ One-step equations with addition and subtraction						
▼ Two-step equations	Struggling	Needs Practice	Practiced	Level One	Level Two	Mastered
<div style="border: 1px solid #ccc; padding: 10px; margin-bottom: 10px;"> <p>Solve for m.</p> $2 = \frac{m}{2} - 7$ <p>$m =$ <input type="text"/></p> </div> <p>Practice solving equations that take two steps to solve.</p> <p>Open skill in a new tab</p>	<p> lxm08260</p>	<p> sag04160</p>	<p>Ayh07260</p>			<p> Tim O'Connor</p> <p>Alh09281</p> <p>bad0723</p> <p>cmI04030</p> <p>djg11020</p> <p>drm2bfree74</p> <p>EAH05170</p> <p>emI03230</p> <p>Kmm06131</p> <p>Les03130</p>

Recommend to students that need practice